

KENTUCKY AIRPORT ZONING COMMISSION

AGENDA

February 13, 2020

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I. **ROLL CALL:**

Randall Royer, Interim Chairman
Michael Betson, Commissioner
William DeReamer, Commissioner
Kimber Heddens Jr, Commissioner

Charles Miller, Commissioner
Robert Riggs, Commissioner
Timothy Talton, Commissioner
Susan Chaplin, Office of Legal Services
John Houlihan, Administrator

II. **INTRODUCTIONS:**

Guests:

III. **APPROVAL OF MINUTES FROM PREVIOUS MEETINGS** – December 12, 2019

IV. **OLD BUSINESS - ACTION REQUIRED** -

1. **AS-046-KY8-2019-079**

APPLICANTS NAME	John Monday
CONSTRUCTION LOCATION	Lewisport, KY
LATITUDE/LONGITUDE	37° 57' 39.2" N / 86° 49' 20.8" W
HEIGHT (In Feet)	199' AGL/757' AMSL
CONSTRUCTION PROPOSED	Antenna Tower

NOTES: The antenna will be located 1.4 nm east of Hancock County Airport. Preliminary review indicates this structure exceeds state standard 602 KAR 50:010 Sec 2 (14) by 196 ft. Obstruction marking/lighting are proposed

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve with FAA obstruction marking and lighting and pending FAA Determination of No Hazard/No IFR/VFR effect.

PUBLIC COMMENTS: Public comments must be received before Wednesday, April 10, 2019.

2. **AS-089-M21-2019-115**

APPLICANTS NAME John Monday
CONSTRUCTION LOCATION Greenville, KY
LATITUDE/LONGITUDE 37° 11' 52.11" N / 87° 9' 43.54" W
HEIGHT (In Feet) 199' AGL/725' AMSL
CONSTRUCTION PROPOSED Antenna Tower

NOTES: The antenna will be located 1.7 nm south of Muhlenberg Airport. Preliminary review indicates this structure exceeds state standard 602 KAR 50:070 Sec 1 (2) by 148 feet. Obstruction marking/lighting are proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve with FAA obstruction marking and lighting and pending FAA Determination of No Hazard/No IFR/VFR effect.

PUBLIC COMMENTS: Public comments must be received before Wednesday, October 9, 2019.

3. **AS-013-JKL-2019-128**

APPLICANTS NAME East Kentucky Network, LLC.
CONSTRUCTION LOCATION Taulbee, KY
LATITUDE/LONGITUDE 37° 37' 57.51" N / 83° 18' 35.49" W
HEIGHT (In Feet) 250' AGL/1726' AMSL
CONSTRUCTION PROPOSED Antenna Tower (Height Increase 45 ft)

NOTES: The antenna will be located 2.35 nm north of Jackson Airport. Preliminary review indicates this structure exceeds state standard 602 KAR 50:010 Sec 2(10) by 101.71 feet. Obstruction marking/lighting are proposed.

FAA DETERMINATION: 2019-ASO-1-OE No Hazard Medium Dual Obstruction Lighting.

RECOMMENDATION: Owner has withdrawn the permit application for 250 feet.

PUBLIC COMMENTS: Public comments must be received before Wednesday, December 11, 2019.

V. **APPLICATIONS FOR A PERMIT TO CONSTRUCT OR ALTER A STRUCTURE WHICH FALL WITHIN COMMISSION'S JURISDICTION BUT DO NOT EXCEED MINIMUM OBSTRUCTION STANDARDS:**

1. **AS-088-9I3-2020-001**

APPLICANTS NAME East KY Network LLC (Ivel KY)
CONSTRUCTION LOCATION West Liberty, KY
LATITUDE/LONGITUDE 38° 1' 18.7" N / 83° 21' 48.5" W
HEIGHT (In Feet) 310' AGL/1459' AMSL
CONSTRUCTION PROPOSED Antenna Tower

NOTES: The antenna will be located 8.3 nm northwest of West Liberty Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are proposed.

FAA DETERMINATION: 2019-ASO-35376-OE No Hazard MIWOL Obstruction Lighting

RECOMMENDATION: Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 12, 2020.

2. **AS-098-PBX-2020-002**

APPLICANTS NAME East KY Network LLC (Ivel KY)
CONSTRUCTION LOCATION Raccoon, KY
LATITUDE/LONGITUDE 37° 29' 49.97" N / 82° 25' 39.78" W
HEIGHT (In Feet) 310' AGL/1820' AMSL
CONSTRUCTION PROPOSED Antenna Tower

NOTES: The antenna will be located 7.6 nm southeast of Pikeville Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are proposed.

FAA DETERMINATION: Not available

RECOMMENDATION: Approve with FAA obstruction marking and lighting and pending FAA Determination of No Hazard/No IFR/VFR effect.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 12, 2020.

3. **AS-098-PBX-2020-003**

APPLICANTS NAME East KY Network LLC (Ivel KY)
CONSTRUCTION LOCATION Phelps, KY
LATITUDE/LONGITUDE 37° 32' 21.23" N / 82° 8' 59.43" W
HEIGHT (In Feet) 320' AGL/2145' AMSL
CONSTRUCTION PROPOSED Antenna Tower (Lighting Change)

NOTES: The antenna is located 19.0 nm east of Pikeville Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are proposed.

FAA DETERMINATION: 2019-ASO-35936-OE No Hazard MIWOL Obstruction Lighting.

RECOMMENDATION: Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 12, 2020.

4. **AS-073-PAH-2020-004**

APPLICANTS NAME Kentucky Utilities Company (Louisville Office)
CONSTRUCTION LOCATION West Paducah, KY
LATITUDE/LONGITUDE 37° 5' 47.45" N / 88° 46' 45.11" W
HEIGHT (In Feet) 135' AGL/527' AMSL
CONSTRUCTION PROPOSED Antenna Tower

NOTES: The antenna will be located 2.18 nm north of Paducah Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: 2019-ASO-35757-OE No Hazard No Marking/Lighting.

RECOMMENDATION: Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 12, 2020.

5. **AS-048-I35-2020-005**

APPLICANTS NAME East KY Network LLC (Ivel KY)
CONSTRUCTION LOCATION Dressen, KY
LATITUDE/LONGITUDE 36° 49' 50.6" N / 83° 19' 44.5" W
HEIGHT (In Feet) 315' AGL/1715' AMSL
CONSTRUCTION PROPOSED Antenna Tower (Lighting Change)

NOTES: The antenna is located 2.18 nm southeast of Harlan Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve with FAA obstruction marking and lighting and pending FAA Determination of No Hazard/No IFR/VFR effect.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 12, 2020.

6. **AS-048-I35-2020-007**

APPLICANTS NAME East KY Network LLC (Ivel KY)
CONSTRUCTION LOCATION Cranks, KY
LATITUDE/LONGITUDE 36° 46' 3.78" N / 83° 11' 52.96" W
HEIGHT (In Feet) 190' AGL/2145' AMSL
CONSTRUCTION PROPOSED Antenna Tower (Lighting Change)

NOTES: The antenna is located 9.40 nm southeast of Harlan Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are proposed.

FAA DETERMINATION: 2019-ASO-37504-OE No Hazard Med Dual Obstruction Lighting.

RECOMMENDATION: Owner withdraws permit application due to FAA not recommending change.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 12, 2020.

7. **AS-097-GLW-2020-008**

APPLICANTS NAME John Monday
CONSTRUCTION LOCATION Hazard, KY
LATITUDE/LONGITUDE 37° 13' 41.8" N / 85° 49' 21.1" W
HEIGHT (In Feet) 250' AGL/988' AMSL
CONSTRUCTION PROPOSED Antenna Tower

NOTES: The antenna will be located 13.0nm northeast of Glasgow Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are proposed.

FAA DETERMINATION: 2109-ASO-35736-OE No Hazard Medium Dual Obstruction Lighting

RECOMMENDATION: Approve in accordance with the FAA.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 12, 2020.

8. **AS-058-SJS-2020-010**

APPLICANTS NAME East KY Network LLC (Ivel KY)
CONSTRUCTION LOCATION Paintsville, KY
LATITUDE/LONGITUDE 37° 50' 41.79" N / 82° 50' 29.98" W
HEIGHT (In Feet) 310' AGL/1364' AMSL
CONSTRUCTION PROPOSED Antenna Tower (Lighting Change)

NOTES: The antenna is located 13.0nm northwest of Big Sandy Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are proposed.

FAA DETERMINATION: 2019-ASO-37574-OE No Hazard MIWOL Obstruction Lighting.

RECOMMENDATION: Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 12, 2020.

9. **AS-060-PBX-2020-012**

APPLICANTS NAME East KY Network LLC (Ivel KY)
CONSTRUCTION LOCATION Topmost, KY
LATITUDE/LONGITUDE 37° 21' 58.97" N / 82° 48' 40.71" W
HEIGHT (In Feet) 310' AGL/2111' AMSL
CONSTRUCTION PROPOSED Antenna Tower

NOTES: The antenna will be located 16.5 nm southwest of Pikeville Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are proposed.

FAA DETERMINATION: Not Available.

RECOMMENDATION: Approve with FAA obstruction marking and lighting and pending FAA Determination of No Hazard/No IFR/VFR effect.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 12, 2020.

10. **AS-079-M34-2020-013**

APPLICANTS NAME KENTUCKY UTILITIES
CONSTRUCTION LOCATION Calvert City, KY
LATITUDE/LONGITUDE 37° 1' 10.17" N / 88° 16' 49.58" W
HEIGHT (In Feet) 168' AGL/495' AMSL
CONSTRUCTION PROPOSED Power Line (Height Increase 2.5 feet)

NOTES: The antenna will be located 5,221 ft northeast of KY Dam Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: 2019-ASO-36970-OE No Hazard No Marking/Lighting.

RECOMMENDATION: Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 12, 2020.

11. AS-021-LOU-2020-014

APPLICANTS NAME Skyway Towers LLC
CONSTRUCTION LOCATION Milton, KY
LATITUDE/LONGITUDE 38° 42' 20.66" N / 85° 16' 51.00" W
HEIGHT (In Feet) 255' AGL/1090' AMSL
CONSTRUCTION PROPOSED Antenna Tower

NOTES: The antenna will be located 33.0nm northeast of Bowman Louisville Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are proposed.

FAA DETERMINATION: 2019-ASO-15052-OE No Hazard Medium Dual Obstruction Lighting.

RECOMMENDATION: Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 12, 2020.

12. AS-080-SJS-2020-016

APPLICANTS NAME East KY Network LLC (Ivel KY)
CONSTRUCTION LOCATION Warfield, KY
LATITUDE/LONGITUDE 37° 49' 48.6" N / 82° 25' 10.8" W
HEIGHT (In Feet) 315' AGL/1594' AMSL
CONSTRUCTION PROPOSED Antenna Tower (Lighting Change)

NOTES: The antenna is located 11.3 nm northeast of Big Sandy Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve with FAA obstruction marking and lighting and pending FAA Determination of No Hazard/No IFR/VFR effect.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 12, 2020.

13. AS-036-PBX-2020-017

APPLICANTS NAME East KY Network LLC (Ivel KY)
CONSTRUCTION LOCATION Eastern, KY
LATITUDE/LONGITUDE 37° 30' 15.12" N / 82° 47' 35.04" W
HEIGHT (In Feet) 310' AGL/1737' AMSL
CONSTRUCTION PROPOSED Antenna Tower

NOTES: The antenna will be located 11.3 nm southwest of Pikeville Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve with FAA obstruction marking and lighting and pending FAA Determination of No Hazard/No IFR/VFR effect.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 12, 2020.

14. AS-082-FTK-2020-018

APPLICANTS NAME	KENTUCKY UTILITIES
CONSTRUCTION LOCATION	Muldraugh, KY
LATITUDE/LONGITUDE	37° 54' 33.96" N / 85° 59' 43.95" W
HEIGHT (In Feet)	80' AGL/803' AMSL
CONSTRUCTION PROPOSED	Power Line

NOTES: The power line will be located 4,956 feet west of Fort Knox Army Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve without the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 12, 2020.

15. AS-008-CVG-2020-020

APPLICANTS NAME	Turfway Park LLC
CONSTRUCTION LOCATION	Florence, KY
LATITUDE/LONGITUDE	39° 4' 32.51" N / 84° 38' 24.72" W
HEIGHT (In Feet)	30' AGL/936' AMSL
CONSTRUCTION PROPOSED	Building

NOTES: The building will be located 2,114 feet from the approach end of RWY 36R at Cincinnati International Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: 2019-ASO-36434-OE No Hazard No Marking/Lighting.

RECOMMENDATION: Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 12, 2020.

16. AS-008-CVG-2020-021

APPLICANTS NAME	Turfway Park LLC
CONSTRUCTION LOCATION	Florence, KY
LATITUDE/LONGITUDE	39° 1' 39.47" N / 84° 38' 20.57" W
HEIGHT (In Feet)	25' AGL/939' AMSL
CONSTRUCTION PROPOSED	Building (Barns)

NOTES: The building will be located 2,217 feet from the approach end of RWY 36R at Cincinnati International Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: 2019-ASO-36433-OE No Hazard No Marking/Lighting.

RECOMMENDATION: Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 12, 2020.

17. **AS-008-CVG-2020-022**

APPLICANTS NAME Turfway Park LLC
CONSTRUCTION LOCATION Florence, KY
LATITUDE/LONGITUDE 39° 1' 19.4" N / 84° 39' 8.8" W
HEIGHT (In Feet) 114.3' AGL/1017.3' AMSL
CONSTRUCTION PROPOSED Crane (Temporary)

NOTES: The crane will be located 3,888 feet from the approach end of RWY 36R at Cincinnati International Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: 2019-ASO-36432-OE No Hazard No Marking/Lighting.

RECOMMENDATION: Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 12, 2020.

18. **AS-008-CVG-2020-023**

APPLICANTS NAME Turfway Park LLC
CONSTRUCTION LOCATION Florence, KY
LATITUDE/LONGITUDE 39° 1' 19.4" N / 84° 38' 8.8" W
HEIGHT (In Feet) 65' AGL/968' AMSL
CONSTRUCTION PROPOSED Building

NOTES: The building will be located 3,888 feet from the approach end of RWY 36R at Cincinnati International Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: 2019-ASO-36430-OE No Hazard No Marking/Lighting.

RECOMMENDATION: Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 12, 2020.

VI. **APPLICATIONS FOR A PERMIT TO CONSTRUCT OR ALTER A
STRUCTURE WHICH EXCEEDS MINIMUM OBSTRUCTION STANDARDS:**

1. **AS-048-I35-2020-006**

APPLICANTS NAME East KY Network LLC (Ivel KY)
CONSTRUCTION LOCATION Teetersville, KY
LATITUDE/LONGITUDE 36° 48' 21.9" N / 83° 19' 37.1" W
HEIGHT (In Feet) 310' AGL/2228' AMSL
CONSTRUCTION PROPOSED Antenna Tower (Lighting Change)

NOTES: The antenna is located 3.51 nm southeast of Harlan Airport. Preliminary review indicates this structure exceeds state standard 602 KAR 50:010 Sec 2(14) by 58.4 feet. Obstruction marking/lighting are proposed.

FAA DETERMINATION: 2019-ASO-37503-OE No Hazard MIWOL Obstruction Lighting.

RECOMMENDATION: Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 12, 2020.

2. **AS-048-I35-2020-009**

APPLICANTS NAME East KY Network LLC (Ivel KY)
CONSTRUCTION LOCATION Baxter, KY
LATITUDE/LONGITUDE 36° 54' 1.3" N / 83° 18' 16.7" W
HEIGHT (In Feet) 314' AGL/3054' AMSL
CONSTRUCTION PROPOSED Antenna Tower (Lighting Change)

NOTES: The antenna is located 3.51 nm southeast of Harlan Airport. Preliminary review indicates this structure exceeds state standard 602 KAR 50:070 Sec 1(2) by 63.19 feet. Obstruction marking/lighting are proposed.

FAA DETERMINATION: 2019-ASO-37575-OE No Hazard MIWOL Obstruction Lighting.

RECOMMENDATION: Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 12, 2020.

3. **AS-054-2I0-2020-011**

APPLICANTS NAME KENTUCKY UTILITIES
CONSTRUCTION LOCATION Madisonville, KY
LATITUDE/LONGITUDE 37° 21' 0.19" N / 87° 24' 43.31" W
HEIGHT (In Feet) 70' AGL/510' AMSL
CONSTRUCTION PROPOSED Power Line

NOTES: The power line will be located 1667 feet from the approach end of RWY 5 at Madisonville Airport. Preliminary review indicates this structure exceeds state standard 602 KAR 50:010 Sec 2(27) by 10.85 ft. Obstruction marking/lighting are proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve with FAA pending FAA Determination of No Hazard/No IFR/VFR effect with the addition of Reflective Spherical Markers only.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 12, 2020.

4. **AS-013-CPF-2020-015**

APPLICANTS NAME John Monday
CONSTRUCTION LOCATION Jackson, KY
LATITUDE/LONGITUDE 37° 27' 19.46" N / 83° 16' 24.67" W
HEIGHT (In Feet) 370' AGL/1646' AMSL
CONSTRUCTION PROPOSED Antenna Tower

NOTES: The antenna will be located 4.1 nm north of Hazard Airport. Preliminary review indicates this structure exceeds state standard 602 KAR 50:070 Sec 1(2) by 58.29 feet. Obstruction marking/lighting are proposed.

FAA DETERMINATION: 2019-ASO-36276-OE No Hazard Medium Dual Obstruction Lighting.

RECOMMENDATION: Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 12, 2020.

5. **AS-039-CVG-2020-019**

APPLICANTS NAME	Skyway Towers LLC
CONSTRUCTION LOCATION	Sanders, KY
LATITUDE/LONGITUDE	38° 41' 56.38" N / 84° 56' 31.49" W
HEIGHT (In Feet)	199' AGL/1015' AMSL
CONSTRUCTION PROPOSED	Antenna Tower

NOTES: The antenna will be located 7,930 feet north of Sparta Airport. Preliminary review indicates this structure exceeds state standard 602 KAR Sec 2(14) by 35 feet. Obstruction marking/lighting are proposed.

FAA DETERMINATION: 2018-ASO-23696-OE No Hazard Medium Dual Obstruction Lighting.

RECOMMENDATION: Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 12, 2020.

6. **AS-056-SDF-2020-024**

APPLICANTS NAME	Kentucky Kingdom LLLP
CONSTRUCTION LOCATION	Louisville, KY
LATITUDE/LONGITUDE	38° 11' 43.66" N / 85° 45' 0.09" W
HEIGHT (In Feet)	107.65' AGL/579.82' AMSL
CONSTRUCTION PROPOSED	Roller Coaster

NOTES: The coaster will be located 3,109 feet from approach end of RWY 17R Louisville Intl Airport. Preliminary review indicates this structure exceeds state standard KAR 602 50:010 Sec 2(8)(c) by 33.24 feet. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve with FAA obstruction marking and lighting and pending FAA Determination of No Hazard/No IFR/VFR effect.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 12, 2020.

VII. **FINES:**

No Items.

VIII. **ADJOURN:**

Next Meeting – April 9, 2020